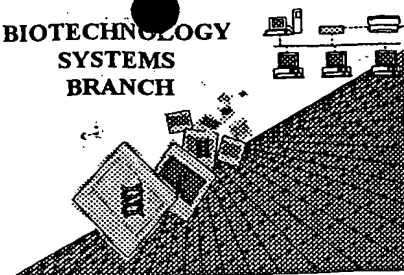


# RAW SEQUENCE LISTING ERROR REPORT

BIOTECHNOLOGY  
SYSTEMS  
BRANCH



TECH CENTER 1600/2900

NOV 13 2001

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#6

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/866,248

Source: OIP

Date Processed by STIC: 6/19/2001

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TECH CENTER 1600/2900

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: [patin3help@uspto.gov](mailto:patin3help@uspto.gov) or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

## Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

APPROVED COPY

NOV 13 2001

## Raw Sequence Listing Error Summary

TECH CENTER 1600/2900

ERROR DETECTED      SUGGESTED CORRECTION

SERIAL NUMBER: 09/866,248

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

- 1      Wrapped Nucleics      The number/text at the end of each line "wrapped" down to the next line. This may occur if your file  
    Wrapped Aminos      was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will  
    prevent "wrapping."
- 2      Invalid Line Length      The rules require that a line not exceed 72 characters in length. This includes white spaces.
- 3      Misaligned Amino      The numbering under each 5<sup>th</sup> amino acid is misaligned. Do not use tab codes between numbers;  
    Numbering      use space characters, instead.
- 4      Non-ASCII      The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please  
    ensure your subsequent submission is saved in ASCII text.
- 5      Variable Length      Sequence(s)          contain n's or Xaa's representing more than one residue. Per Sequence Rules,  
    each n or Xaa can only represent a single residue. Please present the maximum number of each  
    residue having variable length and indicate in the <220>-<223> section that some may be missing.
- 6      PatentIn 2.0      A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid  
    "bug"      sequences(s)         . Normally, PatentIn would automatically generate this section from the  
    previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to  
    the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for  
    Artificial or Unknown sequences.
- 7      Skipped Sequences      Sequence(s)          missing. If intentional, please insert the following lines for each skipped sequence:  
    (OLD RULES)      (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)  
    (i)      SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading)  
    (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)  
    This sequence is intentionally skipped
- Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.
- 8      Skipped Sequences      Sequence(s)          missing. If intentional, please insert the following lines for each skipped sequence.  
    (NEW RULES)      <210> sequence id number  
    <400> sequence id number  
    000
- 9      Use of n's or Xaa's      Use of n's and/or Xaa's have been detected in the Sequence Listing.  
    (NEW RULES)      Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present.  
    In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.
- 10      Invalid <213>      Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or  
    Response      scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or  
    is Artificial Sequence
- 11      Use of <220>      Sequence(s)          missing the <220> "Feature" and associated numeric identifiers and responses.  
    Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or  
    "Unknown." Please explain source of genetic material in <220> to <223> section.  
    (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)
- 12      PatentIn 2.0      Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file,  
    "bug"      resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence  
    listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.

AMC - Biotechnology Systems Branch - 06/04/2001

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Page 1 of 7

NOV 13 2001

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OIPE

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/866,248

DATE: 06/19/2001

TIME: 12:31:16

Input Set : A:\57155A.txt

Output Set: N:\CRF3\06192001\I866248.raw

p.6  
Does Not Comply  
Corrected Diskette Needed

5 <110> APPLICANT: Gerald, Christophe P.G.  
7 Jones, Kenneth A.  
9 Bonini, James A.  
11 Borowsky, Beth  
15 <120> TITLE OF INVENTION: DNA Encoding Mammalian Neuropeptide FF (NPFF) Receptors  
17 and Uses Thereof  
21 <130> FILE REFERENCE: 1795/57155-A  
-> 25 <140> CURRENT APPLICATION NUMBER: US/09/866,248  
-> 27 <141> CURRENT FILING DATE: 2001-05-25  
31 <150> PRIOR APPLICATION NUMBER: 09/161,113  
33 <151> PRIOR FILING DATE: 1998-09-25  
37 <160> NUMBER OF SEQ ID NOS: 42  
41 <170> SOFTWARE: PatentIn Ver. 2.0 - beta  
45 <210> SEQ ID NO: 1  
47 <211> LENGTH: 1410  
49 <212> TYPE: DNA  
51 <213> ORGANISM: Rattus norvegicus  
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59 ggagcagaca gtatggaggc ggagccctcc cagcctccca acggcagctg gcccttgggt 120  
61 cagaacggga gtgatgtgga gaccagcatg gcaaccagcc tcacctctc ctctactac 180  
63 caacactcct ctccggtggc agccatgttc atcgcgccct acgtgctcat ctctctctc 240  
65 tgcattggtg gcaacaccct ggtctgttc attgtgtcga agaaccggca catgcgcact 300  
67 gtcaccaaca tgtttatcct caacctggcc gtcagcgacc tgctggtggg catcttctgc 360  
69 atgcccacaa cccttggtgga caaccttacc actggttggc cttttgacaa cgccacatgc 420  
71 aagatgagcg gcttggtgca gggcatgtcc gtgtctgcat cggttttcac actggtggcc 480  
73 atcgctgtgg aaaggttccg ctgcatcgtg caccctttcc gcgagaagct gacccttcgg 540  
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77 gcggtcactc tgacagtcac ccgagaggag catcacttca tgctggatgc tcgtaaccgc 660  
79 tcctacccgc tctactcgtg ctgggaggcc tggcccagaga agggcatgcg caaggtctac 720  
81 accgcggtgc tcttcgcgca catctacctg gtgcccgtgg cgctcatcgt agtgatgtac 780  
83 gtgcgcatcg cgcgcaagct atgccaggcc cccggtcctg cgcgcgacac ggaggaggcg 840  
85 gtggccgagg gtggccgcac ttcgcgcgt agggcccgcg tggtgacat gctggtcatg 900  
87 gtggcgctct tcttcacgtt gtctggtg ccaactctggg tgctgctgct gctcatcgac 960  
89 tatggggagc tgagcgagct gcaactgcac ctgctgtcgg tctacgcctt ccccttggca 1020  
91 cactggctgg ccttcttcca cagcagcgc aaccccatca tctacggcta cttcaacgag 1080  
93 aacttccgcc gcggcttcca ggtgccttc cgtgcacagc tctgctggcc tccctgggcc 1140  
95 gccacacaagc aagcctactc ggagcggccc aaccgcctcc tgccgaggcg ggtggtggtg 1200  
97 gacgtgcaac ccagcgactc cggcctgcca tcagagtctg gcccagcag cggggtccca 1260  
99 gggcctggcc ggctgccact gcgcaatgg cgtgtggccc atcaggatgg cccgggggaa 1320  
101 gggccaggct gcaaccacat gccctcacc atcccggcct ggaacattg aggtggtcca 1380  
103 gagaaggag ggccagtagt cctgtggccc 1410  
107 <210> SEQ ID NO: 2  
109 <211> LENGTH: 432  
111 <212> TYPE: PRT  
113 <213> ORGANISM: Rattus norvegicus  
117 <400> SEQUENCE: 2

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## RAW SEQUENCE LISTING

DATE: 06/19/2001

PATENT APPLICATION: US/09/866,248

TIME: 12:31:16

Input Set : A:\57155A.txt

Output Set: N:\CRF3\06192001\I866248.raw

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119 Met Glu Ala Glu Pro Ser Gln Pro Pro Asn Gly Ser Trp Pro Leu Gly
121 1 5 10 15
125 Gln Asn Gly Ser Asp Val Glu Thr Ser Met Ala Thr Ser Leu Thr Phe
127 20 25 30
131 Ser Ser Tyr Tyr Gln His Ser Ser Pro Val Ala Ala Met Phe Ile Ala
133 35 40 45
137 Ala Tyr Val Leu Ile Phe Leu Leu Cys Met Val Gly Asn Thr Leu Val
139 50 55 60
143 Cys Phe Ile Val Leu Lys Asn Arg His Met Arg Thr Val Thr Asn Met
145 65 70 75 80
149 Phe Ile Leu Asn Leu Ala Val Ser Asp Leu Val Gly Ile Phe Cys
151 85 90 95
155 Met Pro Thr Thr Leu Val Asp Asn Leu Ile Thr Gly Trp Pro Phe Asp
157 100 105 110
161 Asn Ala Thr Cys Lys Met Ser Gly Leu Val Gln Gly Met Ser Val Ser
163 115 120 125
167 Ala Ser Val Phe Thr Leu Val Ala Ile Ala Val Glu Arg Phe Arg Cys
169 130 135 140
173 Ile Val His Pro Phe Arg Glu Lys Leu Thr Leu Arg Lys Ala Leu Phe
175 145 150 155 160
179 Thr Ile Ala Val Ile Trp Ala Leu Ala Leu Ile Met Cys Pro Ser
181 165 170 175
185 Ala Val Thr Leu Thr Val Thr Arg Glu Glu His His Phe Met Leu Asp
187 180 185 190
191 Ala Arg Asn Arg Ser Tyr Pro Leu Tyr Ser Cys Trp Glu Ala Trp Pro
193 195 200 205
197 Glu Lys Gly Met Arg Lys Val Tyr Thr Ala Val Leu Phe Ala His Ile
199 210 215 220
203 Tyr Leu Val Pro Leu Ala Leu Ile Val Val Met Tyr Val Arg Ile Ala
205 225 230 235 240
209 Arg Lys Leu Cys Gln Ala Pro Gly Pro Ala Arg Asp Thr Glu Glu Ala
211 245 250 255
215 Val Ala Glu Gly Gly Arg Thr Ser Arg Arg Arg Ala Arg Val Val His
217 260 265 270
221 Met Leu Val Met Val Ala Leu Phe Phe Thr Leu Ser Trp Leu Pro Leu
223 275 280 285
227 Trp Val Leu Leu Leu Ile Asp Tyr Gly Glu Leu Ser Glu Leu Gln
229 290 295 300
233 Leu His Leu Leu Ser Val Tyr Ala Phe Pro Leu Ala His Trp Leu Ala
235 305 310 315 320
239 Phe Phe His Ser Ser Ala Asn Pro Ile Ile Tyr Gly Tyr Phe Asn Glu
241 325 330 335
245 Asn Phe Arg Arg Gly Phe Gln Ala Ala Phe Arg Ala Gln Leu Cys Trp
247 340 345 350
251 Pro Pro Trp Ala Ala His Lys Gln Ala Tyr Ser Glu Arg Pro Asn Arg
253 355 360 365
257 Leu Leu Arg Arg Arg Val Val Asp Val Gln Pro Ser Asp Ser Gly
259 370 375 380
263 Leu Pro Ser Glu Ser Gly Pro Ser Ser Gly Val Pro Gly Pro Gly Arg

```

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/866,248

DATE: 06/19/2001

TIME: 12:31:16

Input Set : A:\57155A.txt

Output Set: N:\CRF3\06192001\I866248.raw

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265 385          390          395          400
269 Leu Pro Leu Arg Asn Gly Arg Val Ala His Gln Asp Gly Pro Gly Glu
271          405          410          415
275 Gly Pro Gly Cys Asn His Met Pro Leu Thr Ile Pro Ala Trp Asn Ile
277          420          425          430
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291 <211> LENGTH: 200
293 <212> TYPE: DNA
295 <213> ORGANISM: Homo sapiens
299 <400> SEQUENCE: 3
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303 gccaccccggt ctacaaacct caccttctcc tctactatc agcacacctc ccctgtggcg 120
305 gccatgttca ttgtggccta tgcgtctcgc ttctgtctct gcatggtggg caacaccctg 180
307 gtctgtttca tegtgtctca
311 <210> SEQ ID NO: 4
313 <211> LENGTH: 66
315 <212> TYPE: PRT
317 <213> ORGANISM: Homo sapiens
321 <400> SEQUENCE: 4
323 Glu Pro Ser Gln Pro Pro Asn Ser Ser Trp Pro Leu Ser Gln Asn Gly
325 1 5 10 15
329 Thr Asn Thr Glu Ala Thr Pro Ala Thr Asn Leu Thr Phe Ser Ser Tyr
331 20 25 30
335 Tyr Gln His Thr Ser Pro Val Ala Ala Met Phe Ile Val Ala Tyr Ala
337 35 40 45
341 Leu Ile Phe Leu Leu Cys Met Val Gly Asn Thr Leu Val Cys Phe Ile
343 50 55 60
347 Val Leu
349 65
355 <210> SEQ ID NO: 5
357 <211> LENGTH: 1302
359 <212> TYPE: DNA
361 <213> ORGANISM: Homo sapiens
365 <400> SEQUENCE: 5
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369 gaaaactggc atcccatctg gaatgtcaat gacacaaagc atcatctgta ctacagatatt 120
371 aatattacct atgtgaacta ctatcttcac cagcctcaag tggcagcaat cttcattatt 180
373 tctacttttc tgatcttctt tttgtgcatg atgggaaata ctgtggtttg ctttatttga 240
375 atgaggaaca aacatatgca cacagtcact aatctcttca tcttaaacct ggccataagt 300
377 gatttactag ttggcatatt ctgcatgcct ataacactgc tggacaatat tatagcagga 360
379 tggccatttg gaaacacgat gtgcaagatc agtggattgg tccagggaat atctgtcgca 420
381 gcttcagtct ttacgttagt tgcaattgct gtagataggt tccagtgtgt ggtctaccct 480
383 tttaaaccaa agctcactat caagacagcg tttgtcatta ttatgatcat ctgggtccta 540
385 gccatcacca ttatgtctcc atctgcagta atgttacatg tgcaagaaga aaaatattac 600
387 cgagtggagc tcaactccca gaataaaacc agtccagtct actggtgccg ggaagactgg 660
389 ccaaatacagg aaatgaggaa gatctacacc actgtgctgt ttgccaacat ctacctggct 720
391 cccctctccc tcattgtcat catgtatgga aggattggaa tttcactctt cagggctgca 780
393 gttcctcaca caggcaggaa gaaccaggag cagtggcacg tgggtgtccag gaagaagcag 840
395 aagatcatta agatgtcctt gattgtggcc ctgcttttta ttctctcatg gctgcccctg 900

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## RAW SEQUENCE LISTING

DATE: 06/19/2001

PATENT APPLICATION: US/09/866,248

TIME: 12:31:16

Input Set : A:\57155A.txt

Output Set: N:\CRF3\06192001\I866248.raw

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397 tggactctaa.tgatgctctc agactacgct gacctttctc caaatgaact gcagatcacc 960
399 aacatctaca tctacccttt tgcacactgg ctggcattcg gcaacagcag tgtcaatccc 1020
401 atcatttatg gtttcttcaa cgagaatttc cgccgtgggt tccaagaagc ttccagctc 1080
403 cagctctgcc aaaaaagagc aaagcctatg gaagcttatg ccctaaaagc taaaagccat 1140
405 gtgctcataa acacatctaa tcagcttgct caggaatcta catttcaaaa ccctcatggg 1200
407 gaaaccttgc tttataggaa aagtgcgtgaa aaaccccaac aggaattagt gatggaagaa 1260
409 ttaaaagaaa ctactaacag cagtgcagatt taaaagagc ta 1302
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415 <211> LENGTH: 420
417 <212> TYPE: PRT
419 <213> ORGANISM: Homo sapiens
423 <400> SEQUENCE: 6
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427 1 5 10 15
431 Trp Asn Val Asn Asp Thr Lys His His Leu Tyr Ser Asp Ile Asn Ile
433 20 25 30
437 Thr Tyr Val Asn Tyr Tyr Leu His Gln Pro Gln Val Ala Ala Ile Phe
439 35 40 45
443 Ile Ile Ser Tyr Phe Leu Ile Phe Phe Leu Cys Met Met Gly Asn Thr
445 50 55 60
449 Val Val Cys Phe Ile Val Met Arg Asn Lys His Met His Thr Val Thr
451 65 70 75 80
455 Asn Leu Phe Ile Leu Asn Leu Ala Ile Ser Asp Leu Leu Val Gly Ile
457 85 90 95
461 Phe Cys Met Pro Ile Thr Leu Leu Asp Asn Ile Ile Ala Gly Trp Pro
463 100 105 110
467 Phe Gly Asn Thr Met Cys Lys Ile Ser Gly Leu Val Gln Gly Ile Ser
469 115 120 125
473 Val Ala Ala Ser Val Phe Thr Leu Val Ala Ile Ala Val Asp Arg Phe
475 130 135 140
479 Gln Cys Val Val Tyr Pro Phe Lys Pro Lys Leu Thr Ile Lys Thr Ala
481 145 150 155 160
485 Phe Val Ile Ile Met Ile Ile Trp Val Leu Ala Ile Thr Ile Met Ser
487 165 170 175
491 Pro Ser Ala Val Met Leu His Val Gln Glu Glu Lys Tyr Tyr Arg Val
493 180 185 190
497 Arg Leu Asn Ser Gln Asn Lys Thr Ser Pro Val Tyr Trp Cys Arg Glu
499 195 200 205
503 Asp Trp Pro Asn Gln Glu Met Arg Lys Ile Tyr Thr Thr Val Leu Phe
505 210 215 220
509 Ala Asn Ile Tyr Leu Ala Pro Leu Ser Leu Ile Val Ile Met Tyr Gly
511 225 230 235 240
515 Arg Ile Gly Ile Ser Leu Phe Arg Ala Ala Val Pro His Thr Gly Arg
517 245 250 255
521 Lys Asn Gln Glu Gln Trp His Val Val Ser Arg Lys Lys Gln Lys Ile
523 260 265 270
527 Ile Lys Met Leu Leu Ile Val Ala Leu Leu Phe Ile Leu Ser Trp Leu
529 275 280 285
533 Pro Leu Trp Thr Leu Met Met Leu Ser Asp Tyr Ala Asp Leu Ser Pro

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## RAW SEQUENCE LISTING

DATE: 06/19/2001

PATENT APPLICATION: US/09/866,248

TIME: 12:31:16

Input Set : A:\57155A.txt

Output Set: N:\CRF3\06192001\I866248.raw

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535      290      295      300
539 Asn Glu Leu Gln Ile Ile Asn Ile Tyr Ile Tyr Pro Phe Ala His Trp
541 305      310      315      320
545 Leu Ala Phe Gly Asn Ser Ser Val Asn Pro Ile Ile Tyr Gly Phe Phe
547      325      330      335
551 Asn Glu Asn Phe Arg Arg Gly Phe Gln Glu Ala Phe Gln Leu Gln Leu
553      340      345      350
557 Cys Gln Lys Arg Ala Lys Pro Met Glu Ala Tyr Ala Leu Lys Ala Lys
559      355      360      365
563 Ser His Val Leu Ile Asn Thr Ser Asn Gln Leu Val Gln Glu Ser Thr
565      370      375      380
569 Phe Gln Asn Pro His Gly Glu Thr Leu Leu Tyr Arg Lys Ser Ala Glu
571 385      390      395      400
575 Lys Pro Gln Gln Glu Leu Val Met Glu Glu Leu Lys Glu Thr Thr Asn
577      405      410      415
581 Ser Ser Glu Ile
583      420
589 <210> SEQ ID NO: 7
591 <211> LENGTH: 1293
593 <212> TYPE: DNA
595 <213> ORGANISM: Homo sapiens
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603 aacactgagg ccaccccggc tacaacctc accttctcct cctactatca gcacacctcc 120
605 cctgtggcgg ccatgttcat tgtggcctat gcgctcatct tcctgctctg catgggtggc 180
607 aacaccctgg tctgtttcat cgtgctcaag aaccggcaca tgcatactgt caccaacatg 240
609 ttcattctca acctggctgt cagtgaacct ctgggtgggca tcttctgcat gcccaccacc 300
611 cttgtggaca acctcatcac tgggtggccc ttgcacaatg ccacatgcaa gatgagcggc 360
613 ttggtgcagg gcatgtctgt gtcggcttcc gttttcacac tgggtggccat tgctgtggaa 420
615 aggttccgct gcatcgtgca ccctttccgc gagaagctga ccctgcggaa ggcgctcgtc 480
617 accatcgccg tcatctgggc cctggcgctg ctcatcatgt gtccctcggc cgtcacgctg 540
619 accgtcaccc gtgaggagca ccacttcatg gtggacgccc gcaaccgctc ctacctctc 600
621 tactcctgct gggaggcctg gcccgagaag ggcattgcga gggcttacac cactgtgctc 660
623 ttctgcaca tctacctggc gccgctggcg ctcatcgtgg tcatgtacgc ccgcacgcg 720
625 cgcaagctct gccaggcccc gggcccgggc cccggggggc aggaggctgc ggaccgcgga 780
627 gcatcgcggc gcagagcgcg cgtgggtgcac atgctggtca tgggtggcgt gttcttcacg 840
629 ctgtcctggc tgccgctctg ggcgctgctg ctgctcatcg actacgggca gctcagcgcg 900
631 ccgcagctgc acctggtcac cgtctacgcc ttcccttcg cgcactggct ggccttcttc 960
633 aacagcagcg ccaaccccat catctacggc tacttcaacg agaacttccg ccgcggcttc 1020
635 caggccgcct tccgcgccc cctctgccc cgcccgtcgg ggagccacaa ggaggcctac 1080
637 tccgagcggc ccggcgggct tctgcacagg cgggtcttcg tgggtggtgc gcccagcgac 1140
639 tccgggctgc cctctgagtc gggccctagc agtggggccc ccaggcccgg ccgcctccc 1200
641 ctgcggaatg ggcgggtggc tcaccacggc ttgccaggg aagggcctgg ctgctccac 1260
643 ctgcccctca ccattccagc ctgggatata tga 1293
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649 <211> LENGTH: 430
651 <212> TYPE: PRT
653 <213> ORGANISM: Homo sapiens
657 <400> SEQUENCE: 8

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<210> 9

<211> 23

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: primer/probe

<400> 9

gyntwyrynn tñwsntggght ncc

→ see item 9 on Ena Summary Sheet

23

<210> 10

<211> 23

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: primer/probe

<400> 10

avnaadngbrw avannanngg rtt

→ item 9

23



VERIFICATION SUMMARY

PATENT APPLICATION: US/09/866,248

DATE: 06/19/2001

TIME: 12:31:17

Input Set : A:\57155A.txt

Output Set: N:\CRF3\06192001\I866248.raw

25 M:270 C: Current Application Number differs, Replaced Application Number  
27 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
841 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:9  
841 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:9  
841 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9  
863 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:10  
863 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:10  
863 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10